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ABSTRACT OF THE DISCLOSURE

A technique is provided for obfuscating or masking indicia viewable in a reconstructed image. Image data is acquired and stored and then accessed and the reconstructed image is analyzed to determine whether any indicia are viewable in the image t hat a re i n n eed o f m asking. S uch i ndicia m ay i nclude, f or e xample, p atient-identifying data. Other information may be left unmasked, such as orientation information, descriptive information, dates, and so forth. The technique permits automated recognition of indicia and altering of image data files so as to render certain sensitive information undecipherable in the processed reconstructed images.

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